U.S. DEPARTMENT OF COMMERCE FORM PTO-1390 ATTORNEY DOCKET NO (REV 5-93) • PATENT AND TRADEMARK OFFICE 019075-00071 DATE: October 3, 2006 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLN. NO. (IF KNOWN, SEE CONCERNING A FILING UNDER 35 U.S.C. 371 37 C.F.R. 1.5) 10/552,444 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FI2004/000226 April 13, 2004 April 10, 2003 TITLE OF INVENTION: PROCESS FOR THE PRODUCTION OF A STEROL-RICH COMPOSITION APPLICANT(S) FOR DO/EO/US: Juha ORTE (Raisio, Finland); Hendrik LUTTIKHEDDE (Raisio, Finland); Ingmar WESTER (Turku, Finland); and Jari EKBLOM (Raisio, Finland) Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. ☑ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3. and (21) indicated below. The U.S. has been elected (Article 31). A copy of the International Application as filed [35 U.S.C. 371(c)(2)] a.
 is attached hereto (required only if not transmitted by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application into English [35 U.S.C. 371(c)(2)]. a. is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] are attached hereto (required only if not transmitted by the International Bureau). b. \square have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)]. An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)]. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. \square Article 36 [35 U.S.C. 371(c)(5)]. Items 11 to 20 below concern other document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; PTO-SB08a; and 10 references. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 12. \square A preliminary amendment. 13. \square An Application Data Sheet under 37 CFR 1.76. 14. A substitute specification. 15. \square A power of attorney and/or change of address letter. 16. \square 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

20. Other items or information: Copy of Notification of Missing Requirements

	U.S. APPLN. NO. (IF KNOWN,			INTERNATIONAL APPLICATION NO.			ATTORNEY DOCKET NO.		
Ų.	SEE 37 C.F.R. 1.50) 10/552,444			/FI2004/000226		019075-00071	DTO LICE ON IX		
ŀ	The following fees are submitted:					\$ prev. paid	PTO USE ONLY		
	21. Basic Nation	1. A Basic National Fee \$300.00							
	22. Examination If International Pre and all claims satis All other situations	eliminary Examinations of PC	\$100.00 \$200.00	\$ prev. paid					
	Application to the	FR 1.445(a)(2)) has b USPTO as an Internach Report prepared and	\$ prev. paid						
	TOTAL OF CALCULATIONS FOR 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						\$ prev. paid		
								-	
	Total Sheets E			of each additional 50 or ound up to a whole nu		Rate			
	- 100 =	/50 =				x \$250.00	\$		
	Surcharge of \$130.00 for furnishing the oath or declaration later than \(\sum 20 \times 30 \) months from the earliest claimed priority date [37 C.F.R. 1.492(e)].						\$ 130.00		
	Claims	Number	Filed	Number Extra	Rate	;			
	Total Claims	29 - 20	=	9	x \$ 50.0	00	\$ prev. paid		
	Independent Claims	2 - 3 =		0	x \$200.00		\$ 0		
	Multiple dependent claim(s) (if applicable)			+ \$360.00		\$ 0			
	TOTAL OF ABOVE CALCULATIONS = Reduction by one-half for filing by small entity, if applicable. Small entity status under 37 C.F.R.						\$ 130.00		
	§§1.9 and 1.27 is here	§§1.9 and 1.27 is hereby claimed.							
		SUE	30 4 6	\$130.00					
	Processing fee of \$130 the earliest claimed pr	0.00 for furnishing to iority date [37 C.F.I	he Engli R. 1.492(sh translation later the (f)]. +	20 🗀	30 months from	\$		
	_			AL FEE =			\$130.00		
	Fee for recording the e accompanied by an ap	enclosed assignmen propriate cover she	ust be perty +	\$. <u></u>				
		TOTAL F		\$130.00					
	5/2006 LLANDGRA 00000011 10552444 C:1617 130.00 OP						Amount to be refunded	\$	
v. 1	J# 1U11	130.00		Charged	\$				
	a. Check in the amount of \$130.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. 01-2300 in the amount of \$								
	Tel: (202) 857-6000	Fax: (202) 638-481	RJB/pdc						



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

 U.S. APPLICATION NUMBER NO.
 FIRST NAMED APPLICANT
 ATTY. DOCKET NO.

 10/552,444
 Juha Orte
 019075-00071

INTERNATIONAL APPLICATION NO.
PCT/FI04/00226

4372 ARENT FOX PLLC 1050 CONNECTICUT AVENUE, N.W. SUITE 400 WASHINGTON, DC 20036
 I.A. FILING DATE
 PRIORITY DATE

 04/13/2004
 04/10/2003

CONFIRMATION NO. 2285
371 FORMALITIES LETTER
OC000000020564282

Date Mailed: 09/25/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/07/2005
- Copy of the International Search Report filed on 10/07/2005
- Copy of IPE Report filed on 10/07/2005
- Preliminary Amendments filed on 10/07/2005
- Information Disclosure Statements filed on 10/07/2005
- Request for Immediate Examination filed on 10/07/2005
- U.S. Basic National Fees filed on 10/07/2005
- Priority Documents filed on 10/07/2005
- Specification filed on 10/07/2005
- Claims filed on 10/07/2005
- Drawings filed on 10/07/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/552,444	PCT/FI04/00226	019075-00071	

FORM PCT/DO/EO/905 (371 Formalities Notice)